

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S108	20	orthogonal with (spacing or separation) with (frequency or carrier or sub\$1carrier) with rate	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 00:42
S110	52	orthogonal with (spacing or separation) with (frequency or carrier or sub\$1carrier) with (baud or transmission)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 00:36
S109	2	("6104746").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/02/01 00:30
S106	3	((transmit\$3 or transmi\$4) adj rate) with (spacing or separation) with (frequency or carrier or sub\$1carrier)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 00:28
S102	299	((multicarrier or multi\$1carrier) adj CDMA) and (orthogonal with (frequency or sub\$1carrier or carrier))	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 00:05
S99	1	ofdm\$1cdma with ("Fig." or figure)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 23:59
S97	0	ofdm\$1cdma with Fig	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 23:59
S85	52	(MC\$1CDMA with (orthogonal near2 (carrier or frequency))) and S28	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/31 23:26
S83	62	(MC\$1CDMA same (orthogonal near2 (carrier or frequency))) and S28	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/31 23:23
S82	257	MC\$1CDMA same (orthogonal near2 (carrier or frequency))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/31 23:22
S81	57	((orthogonal near2 (frequency or carrier or sub\$1carrier)) with CDMA) and ofdm and S28 and walsh	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/31 23:21
S80	241	((orthogonal near2 (frequency or carrier or sub\$1carrier)) with CDMA) and ofdm and S28	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/31 23:17
S75	141	(orthogonal near2 (frequency or carrier or sub\$1carrier)) and 375/130.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/31 23:11

## EAST Search History

S73	13	(orthogonal with frequency) and S72	US-PGPUB; USPAT; DERWENT	OR	ON	2007/01/31 23:09
S65	16	(CDMA with (orthogonal adj (carrier or subcarrier or sub\$1carrier or frequency)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 23:00
S67	2	("5442662").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/01/31 22:53
S62	49	(CDMA same (orthogonal adj (carrier or subcarrier or sub\$1carrier)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 22:47
S61	16	(CDMA with (orthogonal adj (carrier or subcarrier or sub\$1carrier)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 22:47
S53	3	(cdma\$1ofdm or ofdm\$1cdma) and (plurality with (LO or oscillators))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 22:16
S52	159	(cdma\$1ofdm or ofdm\$1cdma)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 22:16
S49	21	((multi\$1carrier or ofdm or multicarrier or carrier) with (spread or CDMA)).ab. and (plurality with (LO or oscillators))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 22:06
S42	18	(hara near shinsuke).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 21:38
S40	1313	((multi\$1carrier or ofdm or multicarrier or carrier) adj2 CDMA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 21:37

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S38	290	((multi\$1carrier or ofdm or multicarrier or carrier) with (spread or "DS" or CDMA)).ab. and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 21:33
S35	131	((multi\$1carrier or ofdm or multicarrier or carrier) and (spread or DS or CDMA)).ab. and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 21:29
S33	9	((multi\$1carrier or ofdm or multicarrier or carrier) with (spread or DS)).ti. and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 21:29
S25	15	((multi\$1carrier or ofdm or multicarrier or carrier) with (orthogonal or spread or DS)).ti. and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 21:29
S28	12447	(375/360 375/130 370/203 455/63 370/208 370/209 370/328 370/329 370/335 370/342 370/330 370/343).cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/31 21:27
S27	12	("4296374"   "6144694"   "6173005"   "6246698"   "6356555"   "6359864"   "6381233"   "6473449").PN. OR ("6680928").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 21:26
S18	1	usevitch.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 21:11
S16	41	((PN or pseudorandom or pseudo\$1random) adj ((maximal adj linear) or MLS))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 21:10
S15	18	spread\$1ofdm	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 20:47

## EAST Search History

S10	29	("20020034191"   "20030123383"   "20030165183"   "3475558"   "4084137"   "4435821"   "4521878"   "4550292"   "5274665"   "5351016"   "5410538"   "5469469"   "5521937"   "5539730"   "5623487"   "5956345"   "6005886"   "6018528"   "6084871"   "6188715"   "6188717"   "6223053"   "6229796"   "6243397"   "6289038"   "6512737"   "6563786"   "6888887").PN. OR ("7092440"). URPN.	US-PGPUB; USPAT; USOCR.	OR	ON	2007/01/31 20:07
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